COMBINED DECLARAT' N FOR PATENT APPLICATION **D POWER OF ATTORNEY** U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office **ATTORNEY DOCKET NO.: 036870-5071** As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: ASTHMA ASSOCIATED FACTORS AS TARGETS FOR TREATING ATOPIC ALLERGIES INCLUDING ASTHMA AND RELATED DISORDERS the specification of which: is attached hereto; or was filed as United States application Serial No. 09/157,247 on September 18, 1998 and was amended on ______ applicable); or was filed as PCT international application Number _____ on ____ and was amended under PCT Article 19 on (if applicable). 11.13. 11.13. Thereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. Lacknowledge the duty to disclose to the U.S. Patent and Trademark Office information which is material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed: PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §119: **COUNTRY** DATE OF FILING PRIORITY CLAIMED (if PCT, indicate PCT) APPLICATION NUMBER (day, month, year) UNDER 35 U.S.C § 119

[]Yes

] Yes

] Yes

[] Yes

[] No

] No

[]No

[]No

	aration For Patent Agence to PCT Internat	pplication and Power of Attorional Applications)	ney - (Continued)		
<u> </u>				ATTORNEY DO	OCKET NO.: 036870-5071
I hereb listed b	y claim the benefits elow.	under Title 35, United States	Code §119(e) of any Un	ited States provisional	application(s)
		U.S. PROVISIO	NAL APPLICATIONS		
U.S. 1	PROVISIONAL AP	PLICATION NO.	U.S. FILING DATE September 19, 1997		
	60/059,50	9			
other the this appropriate of the same of	an the United States blication is not disclosed, United States Code tion known to me to the Code of Federal Reputational or PCT interest of the Code of States Code of Stat	ate, or §365(a) of any PCT into of America that is/are listed to seed in that/those prior applicate, §112, I acknowledge the due to be material to the patentability egulations, §1.56 which became ernational filing date of this approximation.	below and, insofar as the ation(s) in the manner protection ty to disclose to the U.S ty of claims presented in the available between the oplication:	subject matter of each ovided by the first para Patent and Trademark this application in acceptiling date of the prior	of the claims of agraph of k Office all cordance with or application(s)
	U.S. APPLICA?		STATUS (Check One)		
U.S. APPLICATION	CATION NO.	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
PCT APPLICATIONS DESIGNATING THE U.S.		STATUS (Check One)			
PCT APPLN. NO.	PCT FILING DATE	U.S. SERIAL NO.	PATENTED	PENDING	ABANDONED

Combined Declaration For Patent Applications and Power of Attorney - (Continued) (includes Reference to PCT International Applications)

ATTORNEY DOCKET NO.: 036870-5071

POWER OF ATTORNEY: as a named inventor, I hereby appoint the following attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Morgan, Lewis & Bockius LLP

Robert J. Gaybrick, Reg. No. 27,890; Richard S. Meyer, Reg. No. 32,541; C. Scott Talbot, Reg. No. 34,262; Reid G. Adler, Reg. No. 30,988; Matthew T. Bailey, Reg. No. 33,829; J. Michael Thesz, Reg. No. 40,354; John G. Smith, Reg. No. 33,818; Jeffrey A. Lindeman, Reg. No. 34,658; John D. Zele, Reg. No. 39,887; Mary Jane Boswell, Reg. No. 33,652; Michael V. Frank, Reg. No. 37,028; Michael P. Tierney, Reg. No. 35,388; Erin Harriman, Reg. No. 40,410; Robert J. Goodell, Reg. No. 41,040; K. Karen Loewenstein, Reg. No. 41,161; Michael S. Lee, Reg. No. 41,434; Howard R. Richman, Reg. No. 41,451; Michael S. Tuscan, Reg. No. 43,210; Erich E. Veitenheimer, Reg. No. 40,420 and Paul A. Fournier, Reg. No. 41,023.

Direct Telephone Calls To: (name and telephone number) Reid G. Adler 202-467-7756

The undersigned hereby authorizes the registered practitioners of Morgan, Lewis & Bockius LLP to accept and follow instructions from as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the registered practitioners of Morgan, Lewis & Bockius LLP will be so notified by the undersigned.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	Jean-Christophe Renauld	
RESIDENCE & CITIZENSHIP	CITY AND STATE OR CITY AND FOREIGN COUNTRY Avenue de la Liberte, 14, Krainem, Belgium	COUNTRY OF CITIZENSHIP Belgium
POST OFFICE ADDRESS	(same as above)	
FIRST OR SOLE INVENTO	OR'S SIGNATURE	DATE
FULL NAME OF SECOND INVENTOR	Jamila Louahed	
	Jamila Louahed CITY AND STATE OR CITY AND FOREIGN COUNTRY 2920 Hanna Avenue, C224, East Norristown, PA 19401	COUNTRY OF CITIZENSHIP Belgium
SECOND INVENTOR RESIDENCE &	CITY AND STATE OR CITY AND FOREIGN COUNTRY	

Combined Declaration For P (includes Reference to PCT)	atent Applica and Power of Attorney - (Continued) International Librarions)	ATTORNEY DOC	KET NO.: 036870-5071
1			
FULL NAME OF THIRD INVENTOR	Luigi Grasso		
RESIDENCE & CITIZENSHIP	CITY AND STATE OR CITY AND FOREIGN COUNTRY 136 North Bread Street, Philadelphia, PA 19106		COUNTRY OF CITIZENSHIP Italy
POST OFFICE ADDRESS	(same as above)		
THIRD INVENTORS SIGN	ATURE		DATE
FULL NAME OF FOURTH INVENTOR	Roy Levitt		
RESIDENCE & CITIZENSHIP	CITY AND STATE OR CITY AND FOREIGN COUNTRY		COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	660 Marstengreen Court, Ambler PA 19002 (same as above)		USA
FOURTH INVENTORS SIG			DATE
The state of the s			
FULL NAME OF FIFTH INVENTOR	Nicholas Nicolaides		
RESIDENCE & CITIZENSHIP	CITY AND STATE OR CITY AND FOREIGN COUNTRY 212 Brakel Lane, Media PA 19063		COUNTRY OF CITIZENSHIP USA
POST OFFICE ADDRESS	(same as above)		
FIFTH INVENTORS SIGNA	ATURE		DATE

Page 4 of 4

[]Yes

[X] No

Listing of Inventors Continued on attached page(s)

S.Somotycom

Page 3 of 4

Hazer.

it.

II.

. Herit

Hanny Market

Mark Hous

COMBINED DECLA	ARATI I FOR PATENT A	APPLICATION / D POW	ER OF ATTORNEY
		U.S. D	EPARTMENT OF COMMERCE
\$			Patent and Trademark Office
		ATTORN	NEY DOCKET NO.: 036870-5016
As a below named inventor, I here	eby declare that:		
My residence, post office address	and citizenship are as stated below i	next to my name,	
•	nd sole inventor (if only one name is atter which is claimed and for which	,	` 1
	MA ASSOCIATED FACTORS AS LLERGIES INCLUDING ASTH		
the specification of which:			
is attached hereto; or			
	Non Cont. 137		5. J
	tion Serial No on <u>Serial No</u> on <u>Serial No</u>		
on (if applica		and was all	under I OI MIHOIT IY
The state of the s			
n who	d and understand the contents of the	above-identified specification, incl	uding the claims, as amended by
any amendment referred to above.			
then the state of			
II 411	e to the U.S. Patent and Trademark		al to the patentability of claims
presented in this application in acc	cordance with Title 37, Code of Fed	eral Regulations, §1.56.	
The state of the s			
	nefits under Title 35, United States (•
·	onal application(s) designating at least or foreign application(s) for patent or	•	
-	y foreign application(s) for patent or ther than the United States of Ameri	•	
that of the application(s) of which			
	•		
PRIOR FOREIG	N/PCT APPLICATION(S) AND A	Y PRIORITY CLAIMS UNDER	R 35 U.S.C. §119:
COUNTRY		DATE OF FILING	PRIORITY CLAIMED
(if PCT, indicate PCT)	APPLICATION NUMBER	(day, month, year)	UNDER 35 U.S.C § 119
			[]Yes []No
			[]Yes []No
			[]Yes []No
			[] Yes [] No

	ration For Patent Ap	oplication and Power of Attornoonal Applications)	ney - (Continued)	ATTORNEY DO	CKET NO.: 036870-5016
I hereby listed be		ınder Title 35, United States (Code §119(e) of any Uni	ted States provisional	application(s)
		U.S. PROVISIO	NAL APPLICATIONS		
U.S. PROVISIONAL APPLICATION NO.		U.S. FILING DATE			
	60/059,509	9	September 19, 1997		
other that this apply Title 35, information and the part of the second s	r inventor's certification the United States lication is not discloss. United States Code tion known to me to Code of Federal Repartional or PCT interest.	ander Title 35, United States Cate, or §365(a) of any PCT into of America that is/are listed by sed in that/those prior applicate, §112, I acknowledge the durable be material to the patentability egulations, §1.56 which became arrational filing date of this approximation of the patental content of the patental conten	ernational application whelever and, insofar as the stion(s) in the manner protect to disclose to the U.S. ty of claims presented in the available between the oplication:	hich designated at leas subject matter of each ovided by the first para Patent and Trademark this application in according date of the prior	t one country of the claims of agraph of c Office all cordance with r application(s)
Study day	U.S. APPLICAT	TIONS	STATUS (Check One)		
U.S. APPLIC	CATION NO.	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
PCT APPLICATIONS DESIGNATING THE U.S.		STATUS (Check One)			
PCT APPLN. NO.	PCT FILING DATE	U.S. SERIAL NO.	PATENTED	PENDING	ABANDONED

POWER OF ATTORNEY: as a named inventor, I hereby appoint the following attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Morgan, Lewis & Bockius LLP

Robert J. Gaybrick, Reg. No. 27,890; Richard S. Meyer, Reg. No. 32,541; C. Scott Talbot, Reg. No. 34,262; Reid G. Adler, Reg. No. 30,988; J. Michael Thesz, Reg. No. 40,354; John G. Smith, Reg. No. 33,818; Song K. Jung, Reg. No. 35,210; Matthew T. Bailey, Reg. No. 33,829; Jeffrey A. Lindeman, Reg. No. 34,658; John D. Zele, Reg. No. 39,887; Mary Jane Boswell, Reg. No. 33,652; Michael V. Frank, Reg. No. 37,028, Michael P. Tierney, Reg. No. 35,388; Erin Harriman, Reg. No. 40,410; Robert J. Goodell, Reg. No. 41,040 K. Karen Loewenstein, Reg. No. 41,161; Michael S. Lee, Reg. No. 41,434; Howard R. Richman, Reg. No. 41,451; Michael S. Tuscan, Reg. No. 43,210; and Paul A. Fournier, Reg. No. 41,023.

	Reg. No. 43,210; and Paul A. Fournier, Reg. No. 41,023.	The same of the sa
Direct Telephone Calls To: (name and telephone numbe Reid G. Adler 202-467-7756	r)	
regarding this application wi	norizes the registered practitioners of Morgan, Lewis & Bockius LLP to actual as to any action to be taken in the thout direct communication between the U.S. attorney or agent and the unwhom instructions may be taken, the registered practitioners of Morgan, Levin and the unwhom instructions may be taken, the registered practitioners of Morgan, Levin and the unwhom instructions may be taken, the registered practitioners of Morgan, Levin and the unwhom instructions may be taken, the registered practitioners of Morgan, Levin and the unwhom instructions may be taken, the registered practitioners of Morgan, Levin and the unwhom instructions may be taken, the registered practitioners of Morgan, Levin and the unwhom instructions may be taken in the unwhom instructions may be taken.	e Patent and Trademark Office dersigned. In the event of a
punishable by fine or impris	ements made herein of my own knowledge are true and that all statements her that these statements were made with the knowledge that willful false sonment, or both, under Section 1001 of Title 18 of the United States Code, he validity of the application or any patent issuing thereon.	tatements and the like so made are
FULL NAME OF SOLE OR FIRST INVENTOR	Jean-Christophe Renauld	
RESIDENCE & CITIZENSHIP	CITY AND STATE OR CITY AND FOREIGN COUNTRY Avenue de la Liberte, 14, Krainem, Belgium	COUNTRY OF CITIZENSHIP Belgium
POST OFFICE ADDRESS	(same as above)	
FIRST OR SOLE INVENTO	PR'S SIGNATURE	DATE
FULL NAME OF SECOND INVENTOR	Jamila Louahed	
CITIZENSHIP		COUNTRY OF CITIZENSHIP Belgium
POST OFFICE ADDRESS	(same as above)	
SECOND INVENTORS SIG	NATURE	DATE

Combined Declaration For P (includes Reference to PCT)	International A, pications)	ATTORNEY DOCKET NO.: 036870-5016
ł.		
FULL NAME OF THIRD INVENTOR	Luigi Grasso	
RESIDENCE & CITIZENSHIP	CITY AND STATE OR CITY AND FOREIGN COUNTRY 136 North Bread Street, Philadelphia, PA 19106	COUNTRY OF CITIZENSHIP Italy
POST OFFICE ADDRESS	(same as above)	
THIRD INVENTORS SIGN	ATURY MAN - MAN -	DATE 12-30-98
FULL NAME OF FOURTH INVENTOR	Roy Levitt	•
RESIDENCE & GITIZENSHIP	CITY AND STATE OR CITY AND FOREIGN COUNTRY 660 Marstengreen Court, Ambler PA 19002	COUNTRY OF CITIZENSHIP USA
POST OFFICE ADDRESS	(same as above)	·
FOURTH INVENTORS SIG	ENATURE Roy Cour	DATE 1/14/99
200 100 100 100 100 100 100 100 100 100		
FULL NAME OF FIFTH INVENTOR	Nicholas Nicolaides	
RESIDENCE & CITIZENSHIP	CITY AND STATE OR CITY AND FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
DOST OFFICE ADDRESS	212 Brakel Lane, Media PA 19063	USA
POST OFFICE ADDRESS	(same as above)	
FIFTH INVENTORS SIGNA	Will Amb	DATE 12/30/98
	Listing of Inventors Continued on attached page(s) [] Yes	[X] No

Page 4 of 3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Renauld et al.

Serial No.:

09/157,247

Group Art Unit:

1642

Filed:

September 18, 1998

Examiner:

S. UNGAR

For:

ASTHMA ASSOCIATED FACTORS AS TARGETS FOR TREATING

ATOPIC ALLERGIES INCLUDING ASTHMA AND RELATED

DISORDERS

ASSOCIATE POWER OF ATTORNEY

Hon. Commissioner of Patent and Trademarks Washington, D.C. 20231

Sir:

.t. 31.

101. 101.

dinita dinita

E

H.,,,,

And the second

I hereby grant and/or confirm an Associate Power of Attorney to John E. Lynch, Registration No. 20,940 and Mary Anne Schofield, Registration No. 36,669 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Respectfially submitted,

Reid G. Adler

Registration No. 30,988

MORGAN, LEWIS & BOCKIUS LLP 1800 M Street, N.W.

Washington, D.C. 20036-5869 Telephone: (202) 467-7000

Facsimile: (202) 467-7176

PAGE.04

STATEMENT CLAIMING SMALL ENTITY STATUS 37 C.F.R. §§1.9(f) and 1.27(d)-NONPROFIT ORGANIZATION

Applicant or Patentee: Jean-Christophe RENAULD et al. Application or Patent No.: 09/157,247 Filed or Issued: September 18, 1998 ASTHMA ASSOCIATED FACTORS AS TARGETS FOR TREATING ATOPIC ALLERGIES INCLUDING ASTHMA Title: AND RELATED DISORDERS I hereby state that I am an official empowered to act on behalf of the nonprofit organization identified below: NAME OF NONPROFIT ORGANIZATION: THE LUDWIG INSTITUTE FOR CANCER RESEARCH ADDRESS OF NONPROFIT ORGANIZATION: Stadelhofferstrasse 22, 8001 Zurich, SWITZERLAND TYPE OF NONPROFIT ORGANIZATION: UNIVERSITY OR OTHER INSTITUTION OF HIGHER EDUCATION [] [] TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 U.S.C. §§501(a) and 501(c)(3)) NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF A STATE OF THE UNITED STATES OF AMERICA (NAME OF STATE (CITATION OF STATUTE man grad part part man hand death death death is to part it is the death death death death death death death death [] WOULD QUALIFY AS TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 U.S.C. §§501(a) and (501(c)(3)) IF LOCATED IN THE UNITED STATES OF AMERICA WOULD QUALIFY AS NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF A [X]STATE OF THE UNITED STATES OF AMERICA IF LOCATED IN THE UNITED STATES OF AMERICA (NAME OF STATE New York (CITATION OF STATUTE 26 U.S.C. 501(c)(3) I hereby state that the nonprofit organization identified above qualifies as a nonprofit organization as defined in 37 C.F.R. §1.9(e), for purposes of paying reduced fees to the United States Patent and Trademark Office regarding the invention entitled ASTHMA ASSOCIATED FACTORS AS TARGETS FOR TREATING ATOPIC ALLERGIES INCLUDING ASTHMA AND RELATED DISORDERS, and described in: the specification filed herewith with the title as listed above. [X]the application identified above. [] the patent identified above.

I hereby state that rights under contract or law have been conveyed to and remain with the nonprofit organization identified above with regard to the invention. If the rights held by the nonprofit organization above identified are not exclusive, each individual, concern or organization having rights in the invention is listed below and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 C.F.R. §1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 C.F.R. §1.9(d) or a nonprofit organization under 37 C.F.R. §1.9(e).

ATT NEÝ DOCKET NO.:36870-5071 Serial No. 09/157,247 Page 2

NAME: Magainin Pharm	naceuticals, Inc.	
ADDRESS: 5110 Camp	us Drive, Plymouth Meeting, Pennsylvania	19462
*		
[] INDIVIDUAL	[X] SMALL BUSINESS CONCERN	[] NON PROFIT ORGANIZATION
NAME:		
ADDRESS:		
[] INDIVIDUAL	[] SMALL BUSINESS CONCERN	[] NON PROFIT ORGANIZATION
small entity status prior to	o paying, or at the time of paying, the earliest nall entity is longer appropriate. (37 C.F.R.	f any change in status resulting in loss of entitlem to of the issue fee orany maintenance fee due after \$1.28(b)).
NAME OF PERSON SIG	NING: Edward A. McDermott, J	r
TITLE IN ORGANIZAT	ION OF PERSON SIGNING: Presiden	nt
ADDRESS OF PERSON	SIGNING: Ludwig Institute	e for Cancer Research
	605 Third Avenue	e, New York, New York 10158
Edwar	ali. Magamen.	
IGNATURE Z	DA (DO)	ATE December 29 1998

ATTORNEY DOCKET NO.: 36870-5071
PATENT

then girth gird, seeds heat in a spire alper duty. At reas is in it is to the control of the con

Applicant or Patentee:

Jean-Christophe RENAULD et al.

Serial or Patent No.:

09/157,247

Filed or Issued:

September 18, 1998

For:

ASTHMA ASSOCIATED FACTORS AS TARGETS FOR TREATING ATOPIC ALLERGIES

INCLUDING ASTHMA AND RELATED DISORDERS

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) and 1.27(c))-SMALL BUSINESS CONCERN

I hereby declare	that I am			
[] [X]	the owner of the small business concern identified below: an official of the small business concern empowered to act on behalf of the concern identified below:			
NAME OF CO		MAGAININ PHARMACEUTICALS INC.		
ADDRESS OF	CONCERN:	5110 Campus Drive, Plymouth Meeting, PA 19462		

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed, to and remain with the small business concern identified above with regard to the invention, entitled:

ASTHMA ASSOCIATED FACTORS AS TARGETS FOR TREATING ATOPIC ALLERGIES INCLUDING ASTHMA AND RELATED DISORDERS

by inventors: Jean-Christophe Renauld; Jamila Louahed; Luigi Grasso; Roy Levitt; and Nicholas Nicolaides

described in

[] the specification filed herewith.

[X] application serial no. <u>09/157,247</u> filed <u>September 18, 1998</u>.

[] patent no. issued

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights in the invention is listed below and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not quality as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

ATTOPNEY DOCKET NO.:36870-5071 Serial No.: 09/157,247 Page 2

F		
NAME:		
ADDRESS:		
[] INDIVIDUAL	[] SMALL BUSINESS CONCERN	[] NON PROFIT ORGANIZATION
NAME:		
ADDRESS:		
[] INDIVIDUAL	[] SMALL BUSINESS CONCERN	[] NON PROFIT ORGANIZATION
I acknowledge the duty to fil	e, in this application or patent, notification	of any change in status resulting in loss of
entitlement to small entity sta	atus prior to paying, or at the time of payir	ig, the earliest of the issue fee or any maintenance
iee due after the date on which	ch status as a small business entity is no lo	nger appropriate. (37 CFR 1.28(b)).
and belief are believed to be statements and the like so ma United States Code, and that	true, and further that these statements were	are true and that all statements made on information to made with the knowledge that willful false to the total total total the section 1001 of Title 18 of the ze the validity of the application, any patent issuing
NAME OF PERSON SIGN	ING: Michael R. Dough	erty
TITLE OF PERSON OTHE	ER THAN OWNER: President a	nd CEO
ADDRESS OF PERSON S	IGNING: Magainin Pharmac	euticals Inc.,
5110	Campus Drive, Plymouth M	eeting, PA 19462
SIGNATURE HOL	report	TE <u>Dec. 10, 1998</u>

three after Army. A' After Army Army Army of the army army. A' then a the army army the army

mall plant girth struct in the struct of the